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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/09/2004

Joseph G. Nauman 696 Renolda Woods Ct. Dayton, OH 45429-3415

EXAMINER	
WILSON, LEE D	

PAPER NUMBER

ART UNIT

DATE MAILED: 09/09/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/651.860	08/29/2003	Rav Baker	STM 034 P2	9461

TITLE OF INVENTION: ENGINE REMOVAL / REPLACEMENT APPARATUS & METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications						
CURRENT CORRESPONDENCE	ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. Th papers. Each additiona	mailing can only be used fi is certificate cannot be used al paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
759	09/09/2004			have its own certificate	of mailing or transmission.	- -
Joseph G. Naumar	1			Cer	tificate of Mailing or Trans	smission
696 Renolda Woods				I hereby certify that the	is Fee(s) Transmittal is bein	g deposited with the United
Dayton, OH 45429-	3415			addressed to the Mai transmitted to the USP	its Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE address TO (703) 746-4000, on the control of the stop ISSUE FEE Address TO (703) 746-4000, on the control of the stop ISSUE FEE Address TO (703) 746-4000, on the control of the stop ISSUE FEE Address TO (703) 746-4000, on the control of the stop ISSUE FEE Address TO (703) 746-4000, on the control of the stop ISSUE FEE Address TO (703) 746-4000, on the control of the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on the stop ISSUE FEE Address TO (703) 746-4000, on	above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/651,860	08/29/2003		Ray Baker		STM 034 P2	9461
TITLE OF INVENTION: EN	GINE REMOVAL / REPL	ACEMENT APPA	RATUS & METHO)		
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nonprovisional	YES	\$665		\$300	\$965	12/09/2004
EXAMI	NER	ART UNI	T CI	ASS-SUBCLASS]	
WILSON,	LEE D	3723		254-00800B		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		he patent front page, li		
_ ′	ence address (or Change of 02) attached.	Correspondence	(1) the names of u or agents OR, alter	p to 3 registered pater natively,	nt attorneys	
_			(2) the name of a	single firm (having as a	a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered attorney 2 registered patent listed, no name wi	or agent) and the nam attorneys or agents. If I be printed.	no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)		
PLEASE NOTE: Unless a recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	lata will appear on the action of the substitute for filing	ne patent. If an assign g an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent) :	☐ Individual ☐ Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are e	nclosed:	4b.	Payment of Fee(s):			
☐ Issue Fee			A check in the an	nount of the fee(s) is en	closed.	
Publication Fee (No sn	nall entity discount permitte	d)	Payment by credi	t card. Form PTO-2038	3 is attached.	
Advance Order - # of	Copies		The Director is I Deposit Account Nur		harge the required fee(s), or enclose an extra c	
5. Change in Entity Status (
11	IALL ENTITY status. See			-	LL ENTITY status. See 37 C	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the record	s requested to apply the Issu blication Fee (if required) w ds of the United States Pate	te Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previousl an the applicant; a regi	y paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name Registration No						
This collection of information an application. Confidentialit submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1 Under the Paperwork Reduction.	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. blication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT 1 450.	11. The information 122 and 37 CFR I O. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain .14. This collection is depending upon the in Chief Information O OMPLETED FORM	or retain a benefit by to sestimated to take 12 individual case. Any cofficer, U.S. Patent and S TO THIS ADDRESS of information unless it.	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,



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75	90 09/09/2004		EXAM	INER
Joseph G. Nauma			WILSON	, LEE D
696 Renolda Wood			ART UNIT	PAPER NUMBER
Dayton, OH 45429	-3415		3723	TALER HOMBER
			DATE MAIL ED: 09/09/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Joseph G. Nauman			WILSON	, LEE D
696 Renolda Wood Dayton, OH 45429			ART UNIT	PAPER NUMBER
2 4) 1011, 011 10 122			3723	

DATE MAILED: 09/09/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00

By other than a small entity......\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.